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Director and Health Officer

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Chief Deputy Director

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August 12, 2007

TO: Each Supervisor

FROM: Jonathan E. Fielding, M.D., M.P.H. *[Signature]*
Director and Health Officer

**SUBJECT: NOTIFICATION OF DEPARTMENT OF PUBLIC HEALTH (DPH) USE OF
DELEGATED AUTHORITY TO EXECUTE AMENDMENT NUMBER. 5 TO
COUNTY AGREEMENT NUMBER. H-701820 WITH THE ATLAS DATABASE
SOFTWARE CORPORATION (dba ATLAS DEVELOPMENT CORPORATION)**

This is to advise you that the Department of Public Health (Department) is exercising its delegated authority approved by your Board on April 10, 2007, authorizing the Director of Health Services, or his authorized designee (the designee of which is now the Director of the Department of Public Health) to execute County Agreement Number H-701820, Amendment Number 5 with the Atlas Database Software Corporation (dba Atlas Development Corporation) up to a maximum 30% of the total maximum obligation as of the effective date of Amendment Number 4 through August 30, 2008, contingent, upon the availability of future federal funding, subject to review and approval by Chief Administrative Office, County Counsel, Chief Information Office and notification to Board Offices.

Amendment Number 5 will increase the total maximum obligation by \$566,466, from \$2,448,097 to \$3,014,563, 100% offset by Center for Disease Control and Prevention carryover funds from Federal Fiscal Year 2006-07, Notice of Cooperation Agreement Number U90/TP917012-07 for Public Health Preparedness and Response to Bioterrorism for the period of August 31, 2007 through August 30, 2008.

County Counsel has reviewed and approved Amendment No. 5 as to form.

Please let me know if you have any questions or need additional information.

JEF:rdt

Attachments

c: Chief Executive Officer
County Counsel
Executive Officer, Board of Supervisors

DA:00194.rdt



JONATHAN E. FIELDING, M.D., M.P.H.
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April 10, 2007

ADOPTED
BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

28 * * APR 10 2007

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

**APPROVAL OF AMENDMENT NO. 4 TO COUNTY AGREEMENT NO. H-701820 WITH
ATLAS DATABASE SOFTWARE CORPORATION (dba ATLAS DEVELOPMENT
CORPORATION) (All Districts) (3 Votes)**

CIO RECOMMENDATION:

☒ APPROVE ☐ DISAPPROVE ☐ APPROVE WITH MODIFICATIONS

IT IS RECOMMENDED THAT YOUR BOARD:

- 1) Delegate authority to the Director of Public Health, or his designee, to execute Amendment No. 4 substantially similar to Exhibit I, to the Software Programming and Services County Agreement No. H-701820, with Atlas Database Software Corporation (dba Atlas Development Corporation) (Atlas) to increase the total maximum obligation by \$483,395, from \$1,964,702 to \$2,448,097, effective on the date of Board approval through August 31, 2007, with provision for an automatic renewal through August 31, 2008, 100% offset by carryover funds from Federal Fiscal Year (FFY) 2006-07, Centers for Disease Control and Prevention (CDC), Bioterrorism Preparedness Response (BPR), Notice of Cooperative Agreement No. (NCA) U90/CCU917012-07-4.

- 2) Delegate authority to the Director of Public Health, or his designee, to execute amendments to County Agreement No. H-701820 up to a maximum of 30% of the total maximum obligation as of the effective date of Amendment No. 4 through August 31, 2008, contingent upon the availability of future federal funding, subject to review and approval by Chief Administrative Office, County Counsel, Chief Information Office, and notification of Board Offices.

PURPOSE/JUSTIFICATION OF THE RECOMMENDED ACTIONS:

In approving these actions, the Board is authorizing the Director of Public Health or his designee, to execute Amendment No. 4 to the County Agreement No. H-701820 (Atlas Agreement).

Amendment No. 4: a) increases the total maximum obligation by \$483,395, from \$1,964,702 to \$2,448,097, b) increases the standard pool hours available under Exhibit A (Statement of Work) to the Atlas Agreement for future modifications and enhancements to the Visual Confidential Morbidity Report System (vCMR), as described in Addendum No. 4 to Amendment No. 4; and c) adds thirteen additional tasks and deliverables to Exhibit A (Statement of Work [SOW]) to the Atlas Agreement, as described in Addendum No. 4 of Amendment No. 4.

The vCMR will continue the operation of the Department of Public Health's (DPH or Department) electronic laboratory reporting system to ensure full CDC Public Health Information Network and National Electronic Disease Surveillance Systems Certification and to provide hosting and maintenance of the vCMR.

Collectively, the thirteen tasks and deliverables listed in SOW will help to: 1) enhance the reporting of communicable diseases and outbreaks, which includes bioterrorism related outbreaks; 2) improve internal communication of disease outbreaks process and facilitate data sharing and exchange with other local, state and federal public health departments; and 3) facilitate integration of surveillance systems (including syndromic) that can transfer appropriate public health, laboratory, and clinical data efficiently and securely.

FISCAL IMPACT/FINANCING:

Amendment No. 4 will increase the total maximum County obligation by \$483,395, from \$1,964,702 to \$2,448,097, utilizing FFY 2006-07 carryover funds from CDC BPR NCA U90/CCU917012-07-4.

Funding for Amendment No. 4 is included in the Fiscal Year (FY) 2006-07 Final Budget and is included in the Department's FY 2007-08 Proposed Budget request. There is no additional net County cost associated with these actions.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS:

Since September 10, 1996, the Board has accepted funding from the CDC to develop and maintain a surveillance response to infectious diseases program. On May 19, 1998, the Board approved an agreement with Atlas to assist the Department of Health Services (now known as DPH, due to a recent separation of the two departments) in the development of the vCMR.

On November 1, 2005, the Board approved the Atlas Agreement, which was a renewal agreement to provide for additional software programming tasks and deliverables in the amount of \$912,050, effective September 1, 2005 through August 31, 2006, with an automatic extension through August 31, 2007; and delegated authority to execute amendments to the Agreement.

On May 2, 2006, the Board approved Amendment No. 1 to the Atlas Agreement to increase the maximum obligation and add additional programming tasks and deliverables for the continued implementation of electronic interfaces at laboratories throughout Los Angeles County in support of bioterrorism preparedness activities, and a 12-month extension to increase the maximum County obligation in the amount of \$496,161 from \$912,050 to \$1,408,211, effective on the date of Board approval through August 31, 2008.

On August 3, 2006, the Department exercised delegated authority (Amendment No. 2 to Atlas Agreement) to increase the maximum obligation by \$340,025 from \$1,408,211 to \$1,748,236 for FFY 2006, which enhanced the modification of the program's database and supported the bioterrorism preparedness, surveillance, and epidemiological response systems, utilizing supplemental funding from the CDC bioterrorism Grant Award No. U90/CCU917012-06.

On February 14, 2007, CDC issued NCA No. U90/CCU917012-07-4 in the amount of \$35,019,363 for Public Health Preparedness and Response for Bioterrorism for the period of August 31, 2006 through August 30, 2007.

On February 20, 2007, your Board approved Amendment No. 3 to the Atlas Agreement to increase the maximum obligation by \$216,466 from \$1,748,236 to \$1,964,702 which provided for enhanced program modification, development, hosting and maintenance of vCMR.

On February 28, 2007, the Board was notified that DPH was exercising its delegated authority approved on November 21, 2006, to execute NCA No. U90/CCU917012-07 to accept carryover unobligated funds in the total amount of \$4,475,857 (\$2,091 from budget year 04 and \$4,473,766 from budget year 06) to budget year 07. Funding (\$483,395) for the Atlas Amendment No. 4 is provided by this NCA.

County Counsel has reviewed the Amendment No. 4 (Exhibit I) as to form.

The Honorable Board of Supervisors
April 10, 2007
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CONTRACTING PROCESS:

The Board originally approved the Atlas Agreement on November 1, 2005.

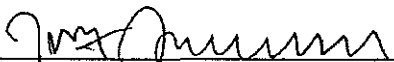
Atlas was awarded an initial sole source agreement because of its proprietary rights to the only available Graphical User Interface (GUI) for the County's Automated Vital Statistical System (AVSS). Atlas was approved access to AVSS for development and implementation of vCMR.

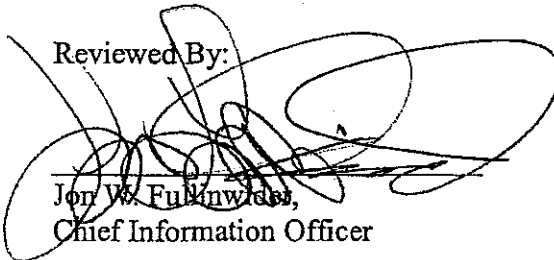
IMPACT ON CURRENT SERVICES (OR PROJECTS):

Approval of Amendment No. 4 with Atlas will allow the continued utilization of funds as awarded by the CDC to enhance the Department's ability to respond to acts of bioterrorism.

When approved, the Department requires three signed copies of the Board action.

Respectfully submitted,


Jonathan E. Fielding, M.D., M.P.H.
Director and Health Officer

Reviewed By:

Jon W. Fulmweiser,
Chief Information Officer

Attachments

- c: Chief Administrative Officer
- County Counsel
- Executive Officer, Board of Supervisors

CIO ANALYSIS

**DEPARTMENT OF PUBLIC HEALTH RENEWAL AGREEMENT
WITH ATLAS DATABASE SOFTWARE CORPORATION, COUNTY AGREEMENT NO. 701820 -
AMENDMENT NO. 4 (All Districts) (3 Votes)**

CIO RECOMMENDATION: ☒ **APPROVE** ☐ **APPROVE WITH MODIFICATION**
 ☐ **DISAPPROVE**

Contract Type:

☐ **New Contract** ☒ **Contract Amendment** ☐ **Contract Extension**
☐ **Sole Source Contract**

New/Revised Contract Term: **Base Term Yrs:** N/A **# of Option Yrs** N/A

Contract Components:

☒ **Software** ☐ **Hardware** ☐ **Telecommunications**
☒ **Professional Services**

Project Executive Sponsor: Jonathan Fielding, M.D., M.P.H, Director and
Health Officer

Budget Information :

Y-T-D Contract Expenditures	\$ 1,964,702
Requested Contract Amount for FY2006-07	\$ 483,395
Aggregate Contract Amount	\$ 2,448,097

Project Background:

Yes	No	Question
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is this project legislatively mandated?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project subvented? If yes, what percentage is offset? 100% by Center for Disease Control and Prevention (CDC), Bioterrorism Preparedness Response (BPR) redirected funds.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project/application applicable to (shared use or interfaced) other departments? If yes, name the other department(s) involved?

Strategic Alignment:

Yes	No	Question
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project in alignment with the County of Los Angeles Strategic Plan?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is this project consistent with the currently approved Department Business Automation Plan (BAP)?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project's technology solution comply with County of Los Angeles IT Directions Document?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does the project technology solution comply with preferred County of Los Angeles IT Standards?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	This contract and/or project and its milestone deliverables must be entered into the Information Technology Tracking System (ITTS)?

Project/Contract Description:

The Department of Public Health (DPH) is recommending the Board delegate authority to its Director, or his designee, to sign Amendment No. 4 to Agreement H-701820, with Atlas Database Software Corporation (Atlas).

Upon Board approval, this amendment will increase the total maximum County obligation by \$483,395, from \$1,964,702 to \$2,448,097, 100% of which is offset by CDC NCA NO. U90/CCU917012-07, resulting in no additional net County costs.

DPH is additionally recommending that authority be granted to its Director to further amend Agreement H-701820 and increase the contract maximum in an amount not to exceed 30% of the then contract maximum amount as of the effective date of Amendment No. 4 through the automatic renewal period ending August 31, 2008, contingent upon the availability of federal funding, and to allow new tasks and deliverables to the Statement of Work that will not affect the County agreed-upon overall scope of the project. This authority was granted in Amendment No. 3, approved by your Board on February 20, 2007 and is being requested to carry over into this Amendment No. 4, as well.

Background:

On September 10, 1996, the Board accepted funding from the CDC to develop and maintain a surveillance response to infectious diseases. On May 19, 1998, the Board approved the Agreement with Atlas to assist the Department of Health Services' Public Health Programs and Services (PHP&S) in the development of the Visual Confidential Morbidity Report (vCMR) system. The Board approved nine (9) amendments, since its execution in 1998, to expand the scope of the project. On November 1, 2005, the Board approved a Renewal Agreement which has been amended on two occasions and will terminate on August 31, 2008. On February 20, 2007, the Board approved Amendment No. 3 to the Atlas Agreement to increase the maximum obligation by \$216,466 to \$1,964,702 which provided for enhanced program modification, development, hosting and maintenance of vCMR.

This Agreement has been funded by CDC Grants since its inception. Board approval of this amendment will include acceptance of a revised CDC grant to fund this amendment.

Under the California Code of Regulations, medical care providers and laboratories are required to report incidents of specific diseases or conditions to their local health department. DPH, with Atlas' help, developed the vCMR system to make disease investigation, tracking and reporting more efficient for the County. vCMR accurately manages the investigative cycle of a disease or outbreak from initial date of onset to the final resolution of a case report. DPH has been using vCMR since May 2000.

Amendment No. 4 does not modify the term of the Agreement; it only increases the aggregate contract amount. The current Agreement will end August 31, 2008, contingent upon federal funding availability and obtaining approvals from the Chief Information Office, Chief Administration Office and County Counsel.

Project Justification/Benefits:

This amendment (a) increases the total maximum obligation by \$483,395, from \$1,964,702 to \$2,448,097; (b) increases the standard pool hours available under the Statement of Work to the Atlas Agreement for future modifications and enhancements to the vCMR by \$2,051; and (c) adds thirteen (13) additional tasks and deliverables to the Statement of Work to the Atlas Agreement all of which is intended to 1) enhance the reporting of communicable diseases and outbreaks, which includes bioterrorism related outbreaks; 2) improve internal communication of disease outbreaks process and facilitate data sharing and exchange with other local, state and federal public health departments; and 3) facilitate integration of surveillance systems that can transfer appropriate public health, laboratory, and clinical data efficiently and securely.

Project Metrics:

Improvements made to vCMR and related third-party software as a result of this Amendment will greatly enhance DPH's ability to respond to acts of bioterrorism and move DPH closer to receiving CDC certification.

Impact If Proposal Is Not Approved:

Services provided under this Amendment are critical to the reliable capture, reporting and management of contagious diseases within Los Angeles County and the State of California. If this Amendment is not approved, it will discontinue necessary modifications to the vCMR application to ensure the security of the data collected and reported and significantly hamper DPH's ability to receive CDC certification.

Alternatives Considered:

No other alternatives were considered. Atlas is the developer of the application and is in a unique position to provide the maintenance and hosting services.

Project Risks:

There are no identified risks to the Department and County in your Board approving this Amendment No. 4.

Risk Mitigation Measures:

None.

Financial Analysis:

There is no net County cost associated with the Agreement. This Amendment is 100% offset by CDC Bioterrorism Supplemental Grant funds.

CIO Concerns:

None.

CIO Recommendations:

The CIO recommends Board approval of this Amendment.

CIO APPROVAL

Date Received: March 13, 2007

Prepared by: Earl Bradley

Date: March 28, 2007

Approved: 

Date: 3-29-07

SUMMARY OF AGREEMENT
(ATLAS DATABASE SOFTWARE CORPORATION)

1. Type of Service:

Atlas Database Software Corporation provides programming services to assist the Department of Public Health in the development of internet-based reporting of communicable disease outbreaks and continued implementation of electronic laboratory interfaces at laboratories throughout Los Angeles County in support of bioterrorism preparedness activities.

2. Agency Address and Contact Person:

Atlas Database Software Corporation
dba Atlas Development Corporation
26679 West Agoura Road, Suite 200
Calabasas, California 91302
Attention: Stephen C. Atlas, Vice President
Telephone: (818) 340-7080
Facsimile: (818) 340-7079
Electronic Mail: satlas@atlasdev.com

3. Term:

Effective upon the date of Board of Supervisors' approval through August 31, 2007, with a provision for a 12-month extension through August 31, 2008, pending future federal funding.

4. Financial Information:

Amendment No. 4 will increase the total maximum County obligation by \$483,395, from \$1,964,702 to \$2,448,097, utilizing FFY 2006-07 carryover funds from CDC BPR NCA U90/CCU917012-07-4.

Funding for Amendment No. 4 is included in the Fiscal Year (FY) 2006-07 Final Budget and is included in the Department's FY 2007-08 Proposed Budget request. There is no additional net County cost associated with these actions.

5. Primary Geographic Area To Be Served:

All Districts

6. Designated Accountable for Program Evaluation:

Irene Culver, Program Manager, Electronic Disease Surveillance Systems (EDSS),
Acute Communicable Disease Control Program

7. Approvals:

Public Health:	Jonathan E. Fielding, M.D., M.P.H.
Information Systems Branch:	Jon W. Fullenwider, Chief Information Officer
Contracts and Grants Division:	Gary T. Izumi, Acting Chief
County Counsel (review):	Amanda M. L. Drukker, Deputy County Counsel